

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/709244

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|------------------------------------------------|------------|----------------------------------|------------------------------------|
| AMENDMENT A | 7/20/06 | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 16 | Minus | 20 = — |
| Independent | 4 | Minus | 4 = — |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

SMALL ENTITY TYPE

| SMALL ENTITY TYPE | RATE | FEES | OTHER THAN SMALL ENTITY RATE | FEES |
|-------------------|-----------|--------|------------------------------|--------|
| OR | BASIC FEE | 150.00 | BASIC FEE | 300.00 |
| OR | X\$ 25= | | X\$50= | |
| OR | X100= | | X200= | |
| OR | +180= | | +360= | |
| TOTAL | | | OR TOTAL | |

SMALL ENTITY OR OTHER THAN SMALL ENTITY

| SMALL ENTITY | RATE | ADDITIONAL FEE | OTHER THAN SMALL ENTITY RATE | ADDITIONAL FEE |
|------------------|---------|----------------|------------------------------|----------------|
| OR | X\$ 25= | | X\$50= | |
| OR | X100= | | X200= | |
| OR | +180= | | +360= | |
| TOTAL ADDIT. FEE | | | TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|------------------------------------------------|----------------------------------|------------------------------------|--------------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | Minus | ** = | |
| Independent | Minus | *** = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

| AMENDMENT B | RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|---------|----------------|------------------|----------------|
| OR | X\$ 25= | | X\$50= | |
| OR | X100= | | X200= | |
| OR | +180= | | +360= | |
| TOTAL ADDIT. FEE | | | TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|------------------------------------------------|----------------------------------|------------------------------------|--------------------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | Minus | ** = | |
| Independent | Minus | *** = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

| AMENDMENT C | RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|-------------|---------|----------------|--------|----------------|
| OR | X\$ 25= | | X\$50= | |
| OR | X100= | | X200= | |
| OR | +180= | | +360= | |